# MESA VERDE NATIONAL PARK

## PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Mesa Verde National Park. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

#### **Recreation Visits**

- 1. An inductive loop traffic counter is located on the entrance lane to the park. The traffic count is reduced for the number of non-reportable vehicles (Table 1), non-recreation vehicles, and buses. The reduced traffic count is multiplied by the persons-per-vehicle multiplier of 2.4 (September through May) or 3.2 (June through August).
- 2. The number of visitors that enter the park by bus.

#### **Non-recreation Visits**

The number of non-recreation vehicles entering the park is multiplied by the persons-per-vehicle multiplier of 1.5.

#### **Recreation Visitor Hours**

- 1. The number of recreation visitors is multiplied by four hours and thirty minutes (4.5 hours).
- 2. The number of overnight stays is multiplied by eighteen hours (18.0 hours).

#### **Non-recreation Visitor Hours**

The number of non-recreation visitors is multiplied by one hour.

### **Overnight Stays**

Concessionary Lodging - Far View Lodge

The number of visitors staying overnight as reported by the concessionary.

NPS Campgrounds - Morefield Campground

The number of tent/RV sites occupied is multiplied by the persons-per-site multiplier of 2.5.

NPS Miscellaneous - Morefield Group Campground

The number of nights stayed by group campers.

### **Special Use Data**

Line a. Visitors to Park Point are estimated as fifty-five percent of recreation visitors.

the total

Line b. Visitors to Far View Ruins are estimated as seventy percent of recreation visitors.

the total

Line c. Visitors to Mesa Top Loop are estimated as eighty percent of recreation visitors.

the total

Line d. Visitors to Cliff Palace are estimated as eighty-five percent July, and August) and eight percent the remaining months visitors.

(June, of the total recreation

Line e. Visitors to Wetherill Mesa are determined by reducing the traffic count by fifteen non-reportable cars a day and multiplying the reduced traffic count by 3.2.

Line n. The number of buses

Table 1

## Non--Reportable Vehicles by Month

January	450
February	450
March	550
April	550
May	1,500
June	1,500
July	1,500
August	1,500
September	550
October	550
November	450
December	450